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NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	MAR 31	IFICDB, IFIPAT, and IFIUIDB enhanced with new custom IPC display formats
NEWS	3	MAR 31	CAS REGISTRY enhanced with additional experimental spectra
NEWS	4	MAR 31	CA/CAPplus and CASREACT patent number format for U.S. applications updated
NEWS	5	MAR 31	LPCI now available as a replacement to LDPCI
NEWS	6	MAR 31	EMBASE, EMBAL, and LEMBASE reloaded with enhancements
NEWS	7	APR 04	STN AnaVist, Version 1, to be discontinued
NEWS	8	APR 15	WPIDS, WPINDEX, and WPIX enhanced with new predefined hit display formats
NEWS	9	APR 28	EMBASE Controlled Term thesaurus enhanced
NEWS	10	APR 28	IMSRESEARCH reloaded with enhancements
NEWS	11	MAY 30	INPAFAMDB now available on STN for patent family searching
NEWS	12	MAY 30	DGENE, PCTGEN, and USGENE enhanced with new homology sequence search option
NEWS	13	JUN 06	EPFULL enhanced with 260,000 English abstracts
NEWS	14	JUN 06	KOREAPAT updated with 41,000 documents
NEWS	15	JUN 13	USPATFULL and USPAT2 updated with 11-character patent numbers for U.S. applications
NEWS	16	JUN 19	CAS REGISTRY includes selected substances from web-based collections
NEWS	17	JUN 25	CA/CAPplus and USPAT databases updated with IPC reclassification data
NEWS	18	JUN 30	AEROSPACE enhanced with more than 1 million U.S. patent records
NEWS	19	JUN 30	EMBASE, EMBAL, and LEMBASE updated with additional options to display authors and affiliated organizations
NEWS	20	JUN 30	STN on the Web enhanced with new STN AnaVist Assistant and BLAST plug-in
NEWS	21	JUN 30	STN AnaVist enhanced with database content from EPFULL
NEWS	22	JUL 28	CA/CAPplus patent coverage enhanced
NEWS	23	JUL 28	EPFULL enhanced with additional legal status information from the epoline Register
NEWS	24	JUL 28	IFICDB, IFIPAT, and IFIUIDB reloaded with enhancements
NEWS	25	JUL 28	STN Viewer performance improved
NEWS EXPRESS	JUNE 27 08	CURRENT WINDOWS VERSION IS V8.3, AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.	
NEWS HOURS		STN Operating Hours Plus Help Desk Availability	
NEWS LOGIN		Welcome Banner and News Items	
NEWS IPC8		For general information regarding STN implementation of IPC 8	

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 17:45:17 ON 28 JUL 2008

=> file registry

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 17:45:40 ON 28 JUL 2008

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STRUCTURE FILE UPDATES: 27 JUL 2008 HIGHEST RN 1036536-16-9

DICTIONARY FILE UPDATES: 27 JUL 2008 HIGHEST RN 1036536-16-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

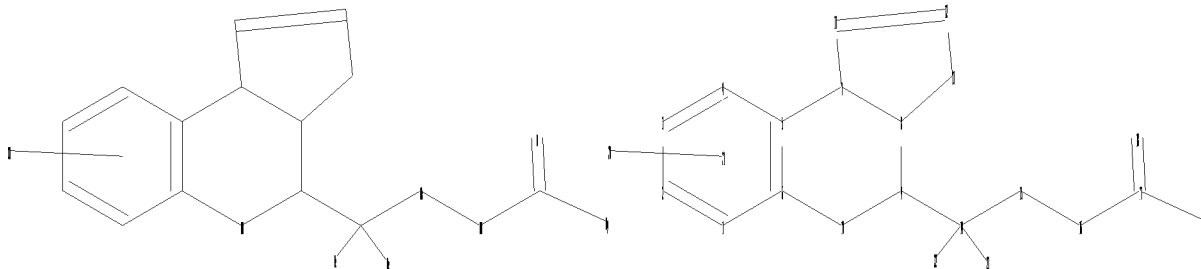
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10-518405genBb.str



chain nodes :

14 15 16 17 18 19 20 22 23

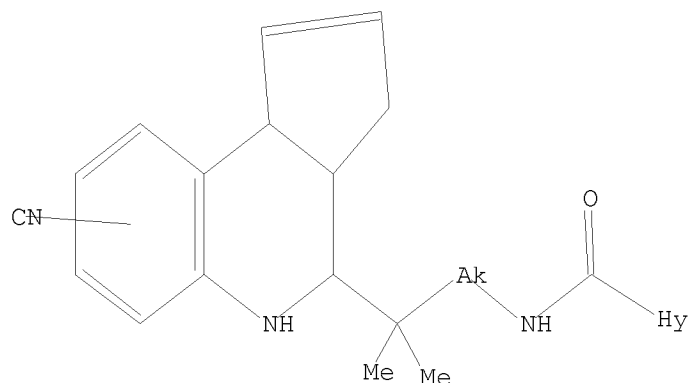
ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13  
 chain bonds :  
 9-14 14-15 14-22 14-23 15-16 16-17 17-18 17-19  
 ring bonds :  
 1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 7-11 8-9 8-13 9-10 11-12 12-13  
 exact/norm bonds :  
 5-7 6-10 7-8 7-11 8-9 8-13 9-10 11-12 12-13 14-15 15-16 16-17 17-18  
 17-19  
 exact bonds :  
 9-14 14-22 14-23  
 normalized bonds :  
 1-2 1-6 2-3 3-4 4-5 5-6

Match level :  
 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
 11:Atom 12:Atom 13:Atom 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS  
 19:CLASS 20:CLASS 21:Atom 22:CLASS 23:CLASS

L1 STRUCTURE UPLOADED

=> d l1  
 L1 HAS NO ANSWERS  
 L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss full  
 FULL SEARCH INITIATED 17:46:15 FILE 'REGISTRY'  
 FULL SCREEN SEARCH COMPLETED - 621 TO ITERATE

100.0% PROCESSED 621 ITERATIONS 13 ANSWERS  
 SEARCH TIME: 00.00.01

L2 13 SEA SSS FUL L1

=> file caplus  
 COST IN U.S. DOLLARS SINCE FILE TOTAL  
 ENTRY SESSION  
 FULL ESTIMATED COST 178.36 178.57

FILE 'CAPLUS' ENTERED AT 17:46:25 ON 28 JUL 2008

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FILE COVERS 1907 - 28 Jul 2008 VOL 149 ISS 5  
FILE LAST UPDATED: 27 Jul 2008 (20080727/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

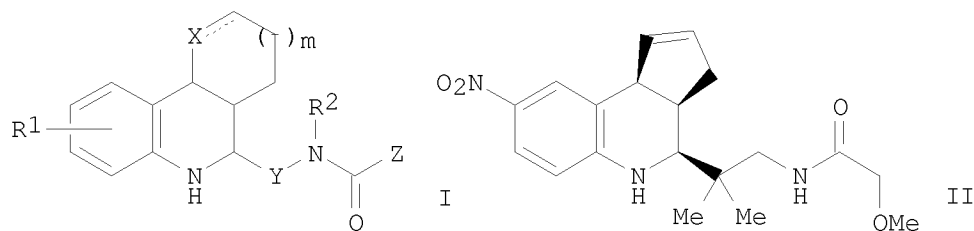
<http://www.cas.org/legal/infopolicy.html>

=> s 12

L3 1 L2

=> d 13 abs ibib hitstr

L3 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN  
GI



AB The title nonsteroidal tetrahydroquinoline derivs. with general formula of I [wherein R1 = NO2 or CN; X = CH or O; m = 0 or 1; Y = (un)substituted alkylene; R2 = H, alkyl, cycloalkyl, or aralkyl; Z = (un)substituted alkyl, aryl, etc.] or pharmaceutically acceptable salts thereof are prepared as androgen receptor agonists. For example, the compound II was prepared in a three-step synthesis starting from 4-nitroaniline, cyclopentadiene, and tert-Bu N-(2,2,-dimethyl-3-oxopropyl)carbamate. II showed relative binding affinity of 1076 against androgen receptor in rat. Formulations containing I as an active ingredient were also described.

ACCESSION NUMBER: 2004:2862 CAPLUS

DOCUMENT NUMBER: 140:59527

TITLE: Preparation of bicyclic tetrahydroquinoline derivatives as androgen receptor agonists

INVENTOR(S): Miyakawa, Motonori; Sumita, Yuji; Furuya, Kazuyuki; Ichikawa, Kiyonoshin; Yamamoto, Noriko; Hanada, Keigo; Amano, Seiji; Nejishima, Hiroaki

PATENT ASSIGNEE(S): Kaken Pharmaceutical Co., Ltd., Japan  
 SOURCE: PCT Int. Appl., 85 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Japanese  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004000816	A1	20031231	WO 2003-JP7799	20030619
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2003244313	A1	20040106	AU 2003-244313	20030619
EP 1520856	A1	20050406	EP 2003-760911	20030619
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
US 20060128737	A1	20060615	US 2005-518405	20051118
PRIORITY APPLN. INFO.:			JP 2002-179088	A 20020619
			WO 2003-JP7799	W 20030619

OTHER SOURCE(S): MARPAT 140:59527

IT 637333-89-2P 637333-90-5P 637333-91-6P  
 637333-92-7P 637333-93-8P 637333-94-9P  
 637333-95-0P 637333-96-1P 637333-97-2P  
 637333-98-3P 637333-99-4P 637334-00-0P  
 637334-01-1P

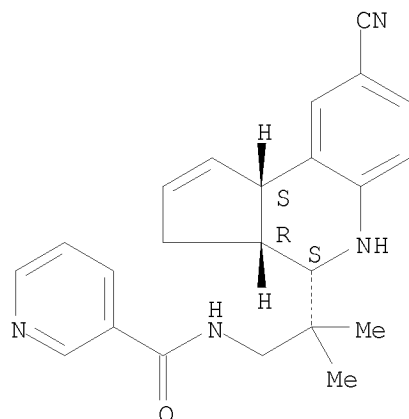
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of bicyclic tetrahydroquinoline derivs. as androgen receptor agonists)

RN 637333-89-2 CAPLUS

CN 3-Pyridinecarboxamide, N-[2-[(3aR, 4S, 9bS)-8-cyano-3a, 4, 5, 9b-tetrahydro-3H-cyclopenta[c]quinolin-4-yl]-2-methylpropyl]-, rel- (CA INDEX NAME)

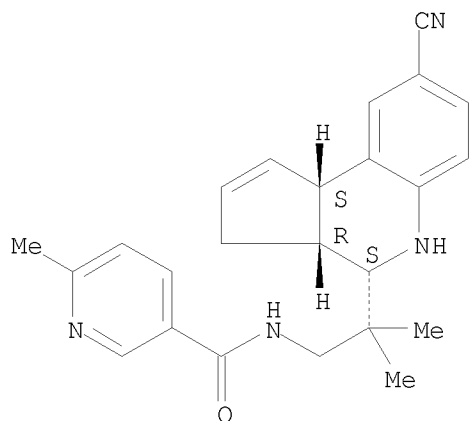
Relative stereochemistry.



RN 637333-90-5 CAPLUS

CN 3-Pyridinecarboxamide, N-[2-[(3aR,4S,9bS)-8-cyano-3a,4,5,9b-tetrahydro-3H-cyclopenta[c]quinolin-4-yl]-2-methylpropyl]-6-methyl-, rel- (CA INDEX NAME)

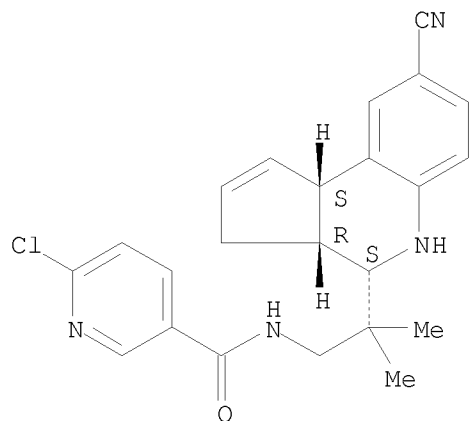
Relative stereochemistry.



RN 637333-91-6 CAPLUS

CN 3-Pyridinecarboxamide, 6-chloro-N-[2-[(3aR,4S,9bS)-8-cyano-3a,4,5,9b-tetrahydro-3H-cyclopenta[c]quinolin-4-yl]-2-methylpropyl]-, rel- (CA INDEX NAME)

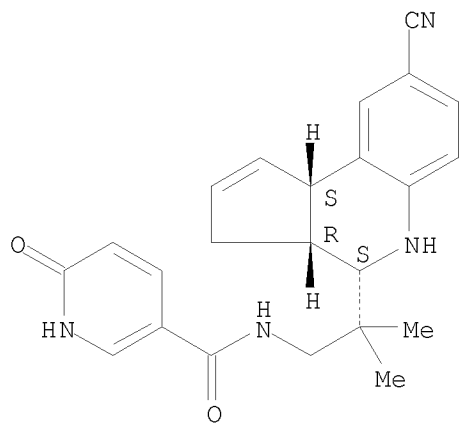
Relative stereochemistry.



RN 637333-92-7 CAPLUS

CN 3-Pyridinecarboxamide, N-[2-[(3aR,4S,9bS)-8-cyano-3a,4,5,9b-tetrahydro-3H-cyclopenta[c]quinolin-4-yl]-2-methylpropyl]-1,6-dihydro-6-oxo-, rel- (CA INDEX NAME)

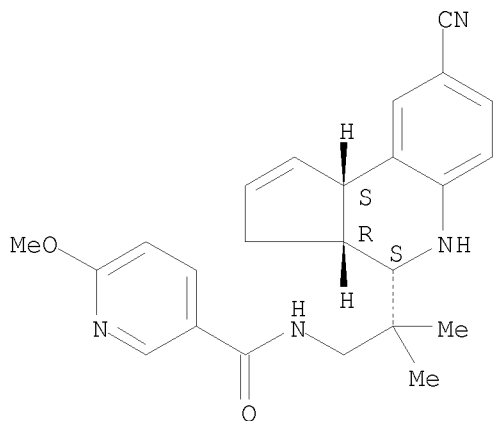
Relative stereochemistry.



RN 637333-93-8 CAPLUS

CN 3-Pyridinecarboxamide, N-[2-[(3aR,4S,9bS)-8-cyano-3a,4,5,9b-tetrahydro-3H-cyclopenta[c]quinolin-4-yl]-2-methylpropyl]-6-methoxy-, rel- (CA INDEX NAME)

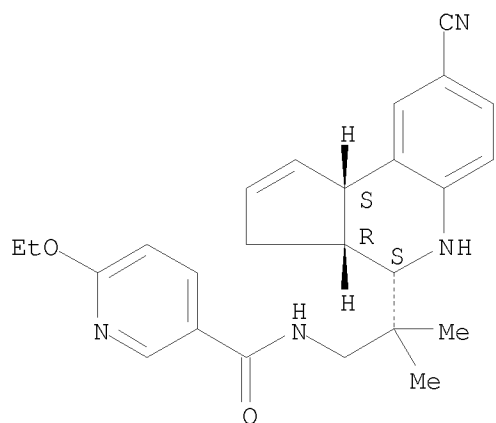
Relative stereochemistry.



RN 637333-94-9 CAPLUS

CN 3-Pyridinecarboxamide, N-[2-[(3aR,4S,9bS)-8-cyano-3a,4,5,9b-tetrahydro-3H-cyclopenta[c]quinolin-4-yl]-2-methylpropyl]-6-ethoxy-, rel- (CA INDEX NAME)

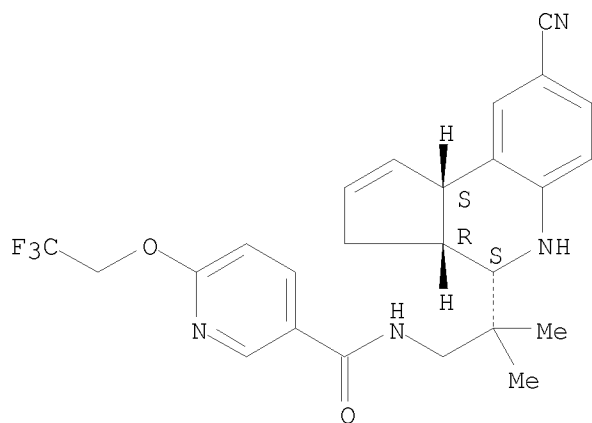
Relative stereochemistry.



RN 637333-95-0 CAPLUS

CN 3-Pyridinecarboxamide, N-[2-[(3aR, 4S, 9bS)-8-cyano-3a, 4, 5, 9b-tetrahydro-3H-cyclopenta[c]quinolin-4-yl]-2-methylpropyl]-6-(2, 2, 2-trifluoroethoxy)-, rel- (CA INDEX NAME)

Relative stereochemistry.

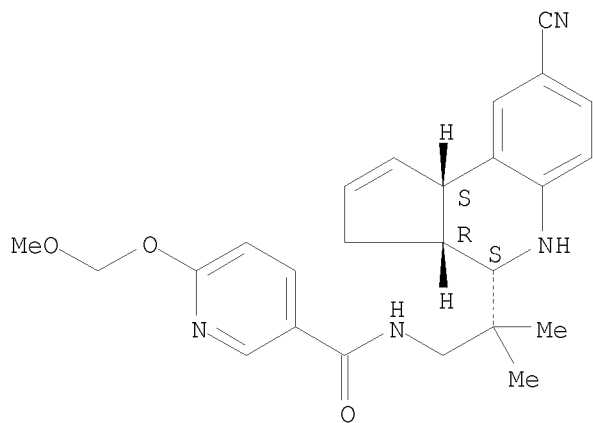


RN 637333-96-1 CAPLUS

CN 3-Pyridinecarboxamide, N-[2-[(3aR, 4S, 9bS)-8-cyano-3a, 4, 5, 9b-tetrahydro-3H-cyclopenta[c]quinolin-4-yl]-2-methylpropyl]-6-(methoxymethoxy)-, rel- (CA INDEX NAME)

Relative stereochemistry.

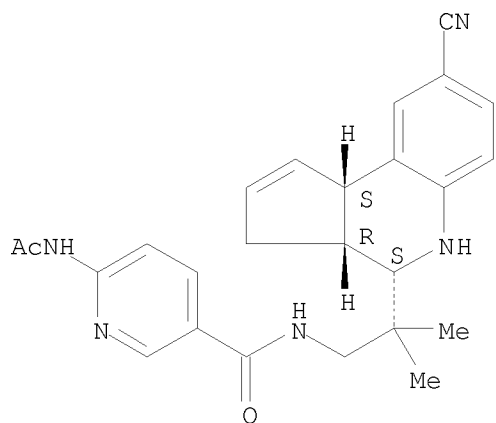




RN 637333-97-2 CAPLUS

CN 3-Pyridinecarboxamide, 6-(acetylamino)-N-[2-[(3aR,4S,9bS)-8-cyano-3a,4,5,9b-tetrahydro-3H-cyclopenta[c]quinolin-4-yl]-2-methylpropyl]-, rel- (CA INDEX NAME)

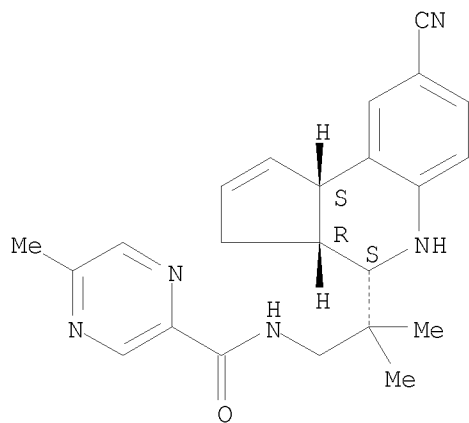
Relative stereochemistry.



RN 637333-98-3 CAPLUS

CN 2-Pyrazinecarboxamide, N-[2-[(3aR,4S,9bS)-8-cyano-3a,4,5,9b-tetrahydro-3H-cyclopenta[c]quinolin-4-yl]-2-methylpropyl]-5-methyl-, rel- (CA INDEX NAME)

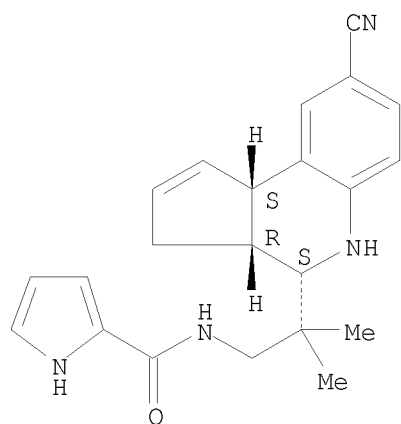
Relative stereochemistry.



RN 637333-99-4 CAPLUS

CN 1H-Pyrrole-2-carboxamide, N-[2-[(3aR,4S,9bS)-8-cyano-3a,4,5,9b-tetrahydro-3H-cyclopenta[c]quinolin-4-yl]-2-methylpropyl]-, rel- (CA INDEX NAME)

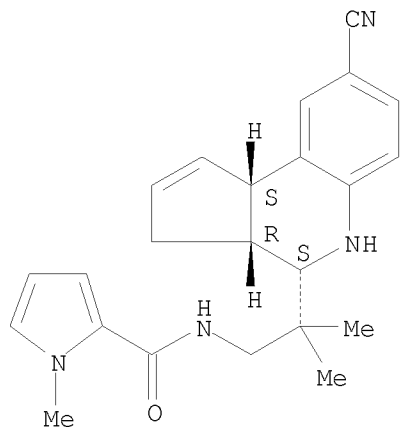
Relative stereochemistry.



RN 637334-00-0 CAPLUS

CN 1H-Pyrrole-2-carboxamide, N-[2-[(3aR,4S,9bS)-8-cyano-3a,4,5,9b-tetrahydro-3H-cyclopenta[c]quinolin-4-yl]-2-methylpropyl]-1-methyl-, rel- (CA INDEX NAME)

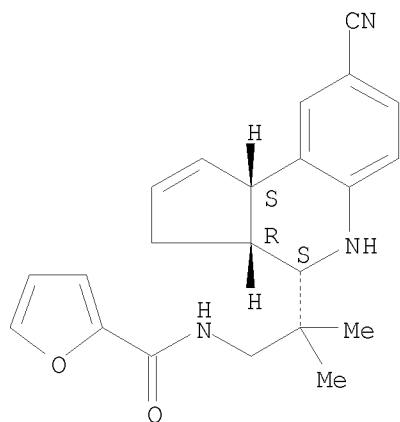
Relative stereochemistry.



RN 637334-01-1 CAPLUS

CN 2-Furancarboxamide, N-[2-[(3aR,4S,9bS)-8-cyano-3a,4,5,9b-tetrahydro-3H-cyclopenta[c]quinolin-4-yl]-2-methylpropyl]-, rel- (CA INDEX NAME)

Relative stereochemistry.



REFERENCE COUNT:

10

THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

STN INTERNATIONAL LOGOFF AT 17:48:10 ON 28 JUL 2008